1121516344 81746 28 JUL 2006

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			ATTORNEY'S DOCKET NUMBER 1101.154US01				
			U.S. APPLICATION NO (ITX no ynger 67 CFR 1.5) Unas grad (100 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/GB2005/000287		INTERNATIONAL FILING DATE 27 January 2005	PRIORITY DATE CLAIMED 28 January 2004				
TITLE OF INVENTION FISCHER-TROPSCH CATALYSTS							
APPLICANT(S) FOR DO/EO/US Eding RYTTER et al.							
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🗹	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	the International Bureau.	7				
	c. is not required, as the applic	cation was filed in the United States Receiv	ving Office (RO/US).				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. Lis attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
N.	b. have been communicated by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amend	ments has NOT expired.				
Λ-1	d. have not been made and	will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	Items 11 to 20 below concern document(s) or information included:						
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🗹	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16. 🔲	A power of attorney and/or change of address letter.						
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	ge translation of the international applicatio	on under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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U.S. APPLICATION NO (fitting), Sep 22 CFR 1.5) Unassigned 2 2 2 2			INTERNATIONAL API PCT/GB2005/000287	INTERNATIONAL APPLICATION NO. PCT/GB2005/000287		ATTORNEY'S DOCKET NUMBER 1101.154US01	
20. Other items or information: Copy of first page of Published Application No. WO05/072866 (1 pg.); 1 sheet of Drawings (Figs. 1-2); and Return Postcard.							
The folio	wing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. 🗸 Basic	national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. 📝 Exam	22.						
by IPEA/	ion prepared by IS JS indicates all class	\$ 200.00					
If the written opini IPEA/US Search fee (37 CI Internatio International Sear	nal Searching Aut rch Report prepare communicated to	400.00 \$					
	TOTAL OF 21, 22	2 and 23 =			\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
- 100 =	/50 =			x \$250	\$ 0	'	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	MBER FILED NUMBER EXTRA		RATE	\$		
Total claims	83	- 20 =	63	× \$50	\$ 3,150		
Independent clain		- 3 =	0	× \$200	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0		
TOTAL OF ABOVE CALCULATIONS =					\$ 3,150		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 4.050							
	1 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 4,050					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 4,050		
					Amount to be refunded:	\$	
					Amount to be charged	\$ ·	

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a. 🔽	A check in the amount of \$ 4,050.00 to cover the above fees is enclosed.				
ь. 🗖	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.				
с. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631 A duplicate copy of this sheet is enclosed.				
d. 🗖	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
J. Paul Patters 4800 II 80 Sou	Haun on, Thuente, Skaar & Christensen, P.A. DS Center th 8th Street polis, Minnesota 55402 SIGNATURE J. Paul Haun NAME 53,003 REGISTRATION NUMBER				

Page 3 of 3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

In re Application of:

iAP20 Rec'd PCT/PTO 28 JUL 2006

RYTTER et al.

Application No.:

Not Yet Assigned

Atty Ref. No.: 1101.154US01

Title:

FISCHER-TROPSCH CATALYSTS

SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Enclosed for filing are:

- 1. Submission of Documents 1 page;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 3 pages;
- 3. Front Page of PCT Publication No. WO2005/072866 A1 1 page;
- 4. Preliminary Amendment 17 pages;
- 5. 1 Sheet of Drawings (Figs. 1-2);
- 6. Check in the amount of \$4,050.00; and
- 7. Return Postcard.

Respectfully submitte

J. Paul Haun

Registration No. 53,003

Patterson, Thuente, Skaar & Christensen, P.A.

4800 IDS Center 80 South 8th Street

Minneapolis, Minnesota 55402-2100

Telephone: (612) 349-3009

CERTIFICATE OF EXPRESS MAIL

Express Mail Label No.:

EV494286288US

Date of Deposit:

28 July 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box

1450, Alexandria, Virginia 22313-1450.

Doris Whitcomb

Name of Person Making Deposit

Signature